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贵州含笑属一新种

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A NEW SPECIES OF *MICHELIA* FROM GUIZHOU

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关键词 含笑属;短梗含笑

短梗含笑 新种

Michelia brevipes Y. K. Li et X. M. Wang, sp. nov.

Species *M. figo* (Lour.) Spreng. similis, sed petiolis longioribus, 5—10 mm longis, pedunculis fructiferis brevioribus 5—6 mm longis, gynoeceis pubescentibus differt.

Frutex vel arbor parva, 3 m alta; ramulihornotini brunnei, adpresse ferrugineo-pubescentes, annotini atro- vel griseo-brunnei glabrati; gemmae dense ferrugineo-pubescentes. Folia coriacea, anguste elliptico-obovata vel elliptico-obovata, 3.2—9 cm longa, 2.2—3.2 cm lata, apice abrupte acuta, basi cuneata, costa supra impressa, subtus elevata, nervis lateralibus utrinque 7—10 gracilibus utrinsecus elevatis, venulis reticulatis laxis in sicco hinc atque illic promilulis, supra glabra, subtus adpresse ferrugineo-pubescentia; petioli 5—10 mm longi, ferrugineo-pubescentes, cicatricibus stipulorum c. 1 mm longis. Alabastra ovoidea, 1.2—1.4 cm longa, bracteis 3 dense ferrugineo-pubescentibus, pedunculis c. 3 mm longis 2-annulatis; flos (ex alabastro viso) tepalis 6, gynoeceo stamina superante, cum gynophoro pubescenti. pedunculus fructifer 5—6 mm longus, dense ferrugineo-pubescens; gynophorum elongatum 1.8-2.4 cm longum, pubescens; fructus apocarpus c. 8 cm longus; carpellis pro parte majore abortivis, maturis ovoideis c. 1.5 cm longis, sparse lenticellatis; semina subglobosa.

Guizhou (贵州): Anlong (安龙), Longtoudashan (龙头大山), Dang Chengzhong (党成忠) 913 (Typus, HGAS,), 919.

灌木或小乔木，高 3 m；一年生枝干时褐色，被伏贴锈色柔毛，去年生枝暗褐色，无毛；芽密被锈色柔毛。叶革质，狭椭圆状倒卵形或椭圆状倒卵形，长 3.2—9cm、宽 2.2—3.2 cm，先端骤短尖，基部楔形，中脉在叶面凹下，侧脉每边 7—10 条，干时两面突起，网脉稀疏，两面稍突起，表面无毛，背面被伏贴锈色柔毛；叶柄长 5—10 mm，被毛，托叶痕长约 1 mm。花蕾卵球形，长 1.2—1.4 cm，苞片 3 枚，密被锈色柔毛；花(依花蕾观察)有花被片

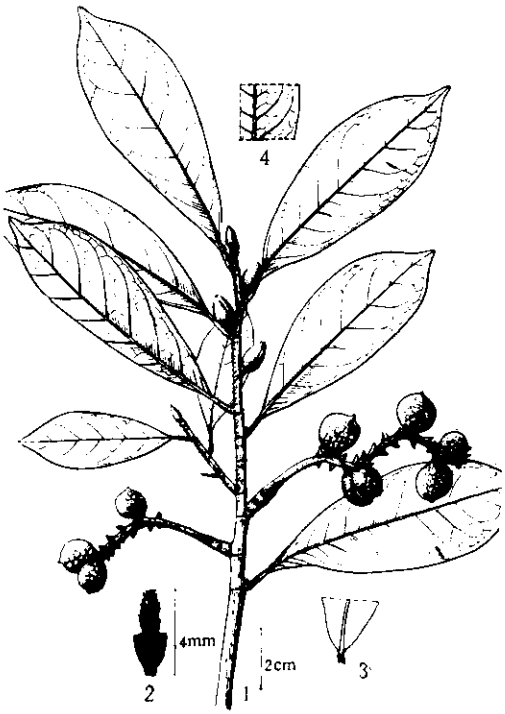

图 1　短梗含笑 *Michelia brevipes*　1. 果枝 fruit branch; 2. 雌蕊群与雄蕊(依花芽) gynoecium and stamens (from flower bud); 3. 叶柄,示托叶痕 petiole, showing stipule scar; 4. 叶背之一部 a part of lower surface of leaf。(张培英绘)

6 枚,雌蕊群长过雄蕊群,与雌蕊群柄均被柔毛。果实长约 8 cm; 果梗粗短,长 5—6 mm,粗约 4 mm, 有 2 个环纹,被锈色柔毛,雌蕊群柄伸长,长 1.8—2.4 cm, 密被锈色柔毛; 果实长约 8 cm, 大多数心皮不发育,成熟的卵球形,长约 1.5 cm, 被毛, 有稀疏皮孔。种子近球形。

本种与含笑 *M. figo* (Lour.) Spreng. 相近,但叶柄较长, 长 5—10 mm, 果梗较短,长 5—6 mm, 心皮被毛,可以区分。